NSN 5315-00-880-5991

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-880-5991 First End Style: Chamfered **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 1.030 inches and 1.090 inches **Shank Length:** 1.500 inches **Shoulder Diameter:** Between 0.312 inches and 0.313 inches **Shank Diameter:** Between 0.246 inches and 0.249 inches **Overall Length:** Between 2.600 inches and 2.660 inches **Hole Arrangement Style:** Both end drilled First Hole Diameter: Between 0.095 inches and 0.100 inches **Second Hole Diameter:** Between 0.062 inches and 0.065 inches Distance From Centerline Of Hole To End Of Pin: 0.370 inches **Center To Center Distance Between Holes:** 1.010 inches First End Taper Length: Between 0.022 inches and 0.032 inches Second End Relationship With First End: Identical Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Thread Size:** 0.250 inches First End Location: Both ends First End Taper Angle: Between 44.5 degrees and 45.5 degrees **Surface Finish:** 125.000 microinches Material:

Steel comp 4130

NSN 5315-00-880-5991

Headless Shoulder Pin - Page 2 of 2



Material Specification:
Mil-s-6758, cond f4 military specification single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Style Designator:
Shoulder
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Mil-std (military Standard): Mil-s-6758 spec.

Fiig: A212a0